**1537. SPIRIBACTER MEDIUM (830 + 12% Marine salts)**

<table>
<thead>
<tr>
<th>Component</th>
<th>Amount (g/ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>R2A Broth</td>
<td>3.0</td>
</tr>
<tr>
<td>Marine Salts 12% (see below)</td>
<td>1000.0</td>
</tr>
<tr>
<td>Agar</td>
<td>20.0</td>
</tr>
<tr>
<td>pH 7.0-7.2</td>
<td></td>
</tr>
</tbody>
</table>

Prepare the medium. Sterilize by autoclaving. Before inoculation add from sterile stock solutions:

- NaHCO3: 0.71 g

**Marine Salts 12%:**

<table>
<thead>
<tr>
<th>Component</th>
<th>Amount (g/ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NaCl</td>
<td>78.57</td>
</tr>
<tr>
<td>MgCl₂ x 6 H₂O</td>
<td>15.37</td>
</tr>
<tr>
<td>MgSO₄ x 7 H₂O</td>
<td>19.37</td>
</tr>
<tr>
<td>KCl</td>
<td>2.06</td>
</tr>
<tr>
<td>CaCl₂ x 2H₂O</td>
<td>4.00</td>
</tr>
<tr>
<td>Distilled water</td>
<td>1000.00</td>
</tr>
</tbody>
</table>